

Docket No.: 65752(45107)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yilmaz Niyaz et al.

Application No.: 10/582,832

Filed: June 14, 2006

For: RECEIVING ELEMENT FOR RECEIVING
AN OBJECT WHICH IS DISSOLVED FROM
A BIOLOGICAL MATERIAL BY MEANS OF
LASER RADIATION

Confirmation No.:

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed
February 5, 2007, Applicant respectfully submits a Combined Declaration and Power of
Attorney, an Application Data Sheet, and Part 2 Copy of Notice.

Please charge our Deposit Account No. 04-1105 in the amount of \$950.00
covering the fees set forth in 37 CFR 1.16(h) and 1.16(i). The Director is hereby
authorized to charge any deficiency in the fees filed, asserted to be filed or which
should have been filed herewith (or with any paper hereafter filed in this application by

03/29/2007 MKAYPAGH 00000050 041105 10582832

01 FC:1615 550.00 DA
02 FC:1614 400.00 DA

this firm) to our Deposit Account No. 04-1105, under Order No. 65752(45107). A duplicate copy of this paper is enclosed.

Dated: March 26, 2007

Respectfully submitted,

By Christine C. O'Day

Christine C. O'Day

Registration No.: 38,256

EDWARDS ANGELL PALMER & DODGE
LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorneys/Agents For Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Mail Stop: PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Attached please find the following documents relating to PCT/EP2004/014311, from which the above-referenced application claims priority:

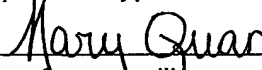
Document(s): English Translations of the International Preliminary Report on Patentability and Written Opinion of the International Searching

CERTIFICATION UNDER 37 C.F.R. 1.10*
(Express Mail label number is **mandatory**.)
(Express Mail certification is optional.)

I hereby certify that this Transmittal Letter and the papers indicated as being transmitted therewith is being deposited with the United States Postal Service on this date **March 26, 2007**, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV 971 736 521 US**, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT.

Mary Quan

(type or print name of person mailing paper)



Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

***WARNING:** Each paper or fee filed by "Express Mail" **must** have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

Authority

Form Number(s): Form PCT/IB/373; and Form PCT/ISA/237

WARNING: "When a document that is required by statute to be certified must be filed, a copy, including a photocopy or facsimile transmission of the certification is not acceptable." 37 C.F.R. section 1.4(f) (emphasis added).

March 26, 2007

Reg. No.: 38,256

Tel. No.: (617) 439-4444

Fax Nos.: (617) 439-4170 / 7748

Customer No.: 21874



SIGNATURE OF PRACTITIONER

Christine C. O'Day

(type or print name of practitioner)

EDWARDS ANGELL PALMER & DODGE LLP

P. O. Box 55874, Boston, MA 02205

P.O. Address

NOTE: "The claim to priority need be in no special form and may be made by the attorney or agent, if the foreign application is referred to in the oath or declaration, as required by section 1.63." 37 C.F.R. section 1.55(a).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/582,832	Yilmaz Niyaz	65752(45107)

INTERNATIONAL APPLICATION NO.

PCT/EP04/14311

I.A. FILING DATE	PRIORITY DATE
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12/15/2004

12/15/2003

21874

EDWARDS & ANGELL, LLP
 P.O. BOX 55874
 BOSTON, MA 02205

CONFIRMATION NO. 4961

371 FORMALITIES LETTER



OC000000022320196

Date Mailed: 02/05/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/14/2006
- Copy of the International Search Report filed on 06/14/2006
- Preliminary Amendments filed on 06/14/2006
- Information Disclosure Statements filed on 06/14/2006
- U.S. Basic National Fees filed on 06/14/2006
- Priority Documents filed on 06/14/2006
- Specification filed on 06/14/2006
- Claims filed on 06/14/2006
- Abstracts filed on 06/14/2006
- Drawings filed on 06/14/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$950** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

NOTED ON SYSTEM
 SEE OTHER SIDE

Total additional fees required for this application is **\$950** for a Large Entity:

- Total additional claim fee(s) for this application is **\$ 950**
 - **\$400** for **2** independent claims over 3.
 - **\$550** for **11** total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

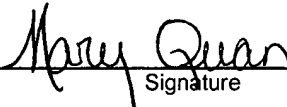
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/582,832	PCT/EP04/14311	65752(45107)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 971 736 521 US in an envelope addressed to:

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P.O. Box 1450
Alexandria, VA 22313-1450

on March 26, 2007
Date



Signature

Mary Quan

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page)
Fee Transmittal (1 page)
Combined Declaration and Power of Attorney (4 pages)
Supplemental Application Data Sheet (3 pages)
Part 2 Copy of Notice (2 pages)
Response to Notice to File Missing Parts of Application (2 pages)
Transmittal Letter for Submission of IPRP and Written Opinion to PTO
IPRP and Written Opinion for PCT/EP2004/014311
Form PCT/IB/373 and PCT/ISA/237
Charge \$950.00 to deposit account 04-1105

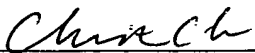
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	10/582,832
	Filing Date	June 14, 2006
	First Named Inventor	Yilmaz Niyaz
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	65752(45107)

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Transmittal Letter for Submission of IPRP to PTO IPRP and Written Opinion for PCT/EP2004/014311 Form PCT/IB/373; and PCT/ISA/237 Part 2 Copy of Notice Declaration Supplemental Application Data Sheet Return Receipt Postcard
<div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Christine C. O'Day		
Date	March 26, 2007	Reg. No.	38,256

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <h2 style="text-align: center;">FEE TRANSMITTAL</h2> <h3 style="text-align: center;">For FY 2006</h3>		Complete if Known Application Number 10/582,832 Filing Date June 14, 2006 First Named Inventor Yilmaz Niyaz Examiner Name Not Yet Assigned Art Unit N/A Attorney Docket No. 65752(45107)	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$) 950.00		

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
33	- 33 =	x 50.00	= 550.00			
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
4	- 4 =	x 200.00	= 400.00			
HP = highest number of independent claims paid for, if greater than 3.						

3. APPLICATION SIZE FEE


If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	38,256
Name (Print/Type)	Christine C. O'Day	Telephone	(617) 439-4444
		Date	March 26, 2007